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PATENT & TRADEMARK OFFICE

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

KASPIT et al. Confirmation No. 7522

Application No. 10/681,249 Group Art Unit: 3663

Filed: October 9, 2003 Examiner: BOLDA, ERIC L.

For: **TWO STAGE OPTICAL AMPLIFIER**

RESPONSE AND AMENDMENT UNDER 37 CFR 1.111

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This is a full and complete response to the Office Action having a mailing date of October 20, 2005. The three-month statutory period to respond to the Office Action was set to expire on January 20, 2005; accordingly, applicants have filed for a one-month extension of time, making this a timely filed response to the Office Action.

In view of the following amendments and remarks, the Examiner is respectfully requested to reconsider and withdraw the outstanding rejections and allow all claims pending in the application.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims begin on page 5 of this paper.

Amendments to the Drawings begin on page 11 of this paper and include an attached replacement sheet.

Remarks begin on page 12 of this paper.

An **Appendix** including amended drawing figures is attached following page 22 of this paper.